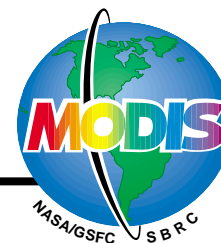




MODIS Science Team Meeting



Q/A data flows to MODIS SCFs: Readiness for Production

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Q/A WAN Data Flow Problems



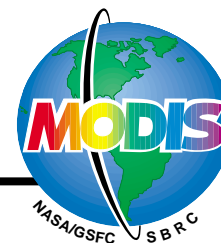
- Bottlenecks in data flows to SCFs via vBNS and Abilene
 - Abilene through LaRC, 1mbps
 - Abilene through Perryman, MD, 4-5mbps bottleneck
 - vBNS TBD problems to Miami
- Sol Broder will work with Andy Germain to get status on all network links to Good but not clear this will happen by first light..
- Schedule for route upgrades is needed
- SCFs report problems to CSOC Network Operations Center
- Long term network throughput problems please alert Sol



Getting Data to Q/A SCFs



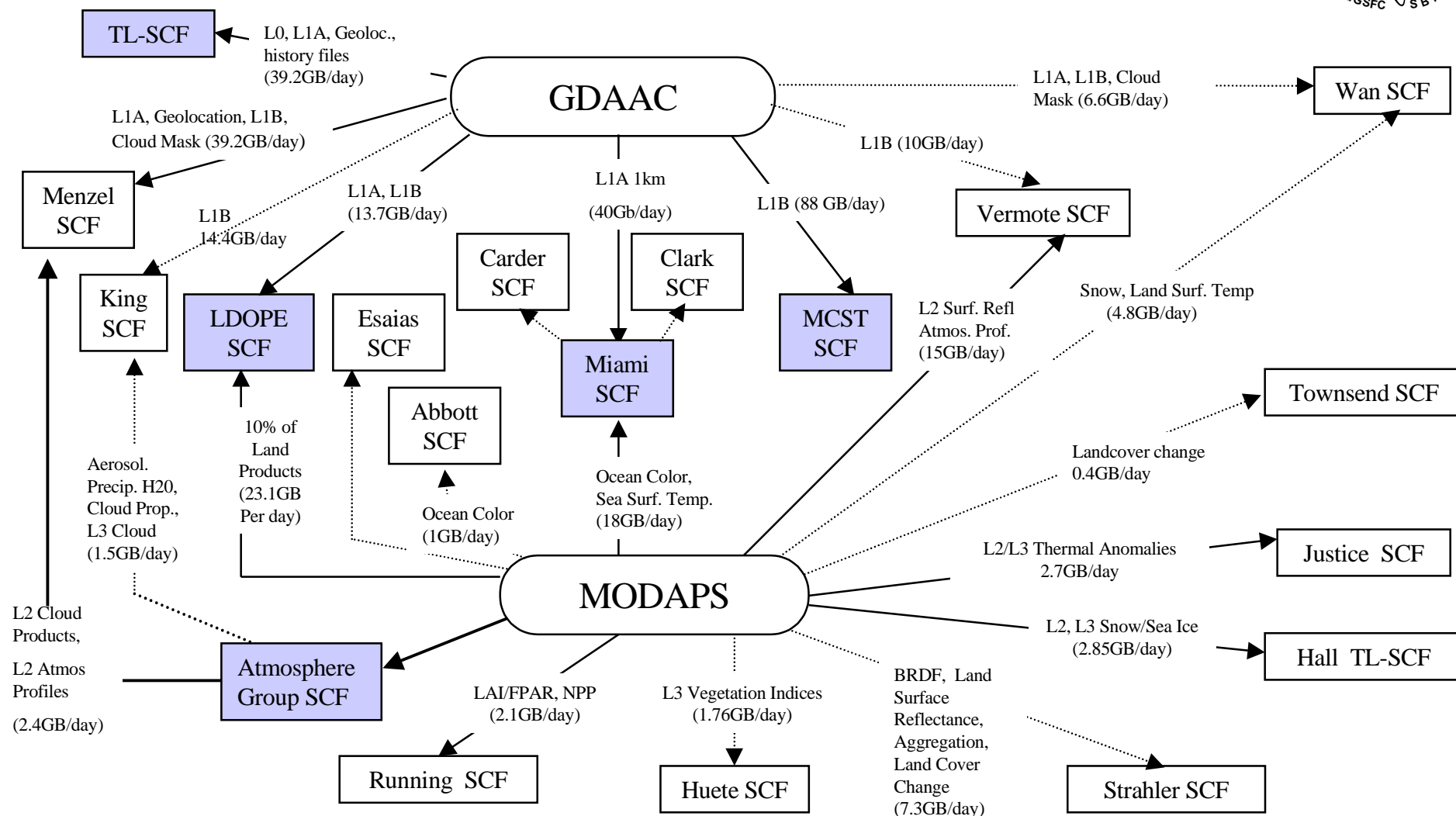
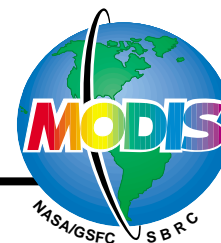
- If network isn't sufficient, then GDAAC will ship data sets on 8mm tapes and MODAPS will ship DLT tapes
- Daily Q/A transfers will be from files online or nearline in MODAPS and from data archived at the DAACs
- Large data flows are shown for both GDAAC and MODAPS to keep options open
- GDAAC will provide a baseline Q/A data flow of 10% of their production
 - higher Q/A data volumes shipped to SCFs during early product checkout



***See Color Spreadsheet of
QA SCF Network Performance***



External Interfaces - Q/A





Remaining Activities



- During J-day test (11/22-12/15) we need to test Q/A data flows especially large ones
 - Note GSFC SCFs are not included in WAN tests but Q/A load is needed during J-day
- Are there SCFs that would volunteer to receive DLT tapes with MODAPS products during J-Day?
- Disciplines: please review your Q/A data flows in light of proposed Q/A activities by your individual SCFs and discipline SCF (Miami, modland, windhoek) to determine if volumes are correct
- Is 10% of our product volume for Q/A enough in the long run?